PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 85773-28C

First Inventor JIN, Xin

Title METHOD AND APPARATUS FOR REGULATION OF THE

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

EFFECTIVE NOISE FIGURE IN A CDMA RECEIVER

| See MPEP c                                       | APPLICATION ELEMENTS  chapter 600 concerning utility patent application contents.  | Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, D.C. 20231  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|
| Fee  | e Transmittal Form (e.g., PTO/SB/17)  ubmit an original, and a duplicate for fee processing)   | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)   |  |  |  |  |  |  |
| 2. App   | plicant claims small entity status.<br>e 37 CFR 1.27.  | Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)  |  |  |  |  |  |  |
| 3. Spr. (pre - D - C - S - R - B - B - D - C - A | pecification [Total Pages 14] Descriptive title of the invention personal process Reference to Related Applications statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention period Description of the Drawings (if filed) Description Claim(s) Abstract of the Disclosure  Tawing(s) (35 U.S.C. 113) [Total Sheets 2] Declaration [Total Pages 4] Newly executed (original or copy)  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(snamed in the prior application, see 37 CFR | a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (Copy of recordation of the same assignment (when there is an assignment (when there is an assignment (if applicable))  10. English Translation Document (if applicable)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. (Should be specifically itemized)  16. Request and Certification under 35 U.S.C. 122 (AV2)/PD/() Application must attach form PTO/SB/35 |  |  |  |  |  |  |
| 6. A   | 1.63(d)(2) and 1.33(b) pplication Data Sheet. See 37 CFR 1.76  | 17. Other:   |  |  |  |  |  |  |
| or in an Applica Co Prior a For CONTINU          | ation Data Sheet under 37 CFR 1.76: continuation Divisional Continuation-in-pa application information: Examiner YAO, K. UATION OR DIVISIONAL APPS only: The entire disclosu b, is considered a part of the disclosure of the accompar the incorporation can only be relied upon when a portion has  | rt (CIP) of prior application No.: 08/996,996  Group / Art Unit 2664  re of the prior application, from which an oath or declaration is supplied playing continuation or divisional application and is hereby incorporated by as been inadvertently omitted from the submitted application parts.  |  |  |  |  |  |  |
|  | 19. CORRESPO   | NDENCE ADDRESS   |  |  |  |  |  |  |
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| Country  | CANADA Telephone   | (514) 954-1500 Fax (514) 954-1396  |  |  |  |  |  |  |
| Name   | (PrintType) Stephan P. Georgiev  | Registration No. (Attorney/Agent) 37,563   |  |  |  |  |  |  |

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| FEE TRANSM                        |           | Complete if Known    |           |  |  |  |  |
|-----------------------------------|-----------|----------------------|-----------|--|--|--|--|
|                                   |           | Application Number   |           |  |  |  |  |
| for FY 200                        | ן ו       | Filing Date          |           |  |  |  |  |
|                                   |           | First Named Inventor | JIN, Xin  |  |  |  |  |
| Patent fees are subject to annual | revision. | Examiner Name        |           |  |  |  |  |
|                                   |           | Group Art Unit       |           |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT           | \$710.00  | Attorney Docket No.  | 85773-28C |  |  |  |  |

| METHOD OF PAYMENT   |                             |                                |   | FEE CALCULATION (continued)                       |  |                       |                     |                                    |  |                   |          |  |  |
|---|-----------------------------|--------------------------------|---|---|--|-----------------------|---------------------|------------------------------------|--|-------------------|----------|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to |                             |                                | 3. ADDITIONAL FEES Large Entity Small Entity      |   |  |                       |                     |                                    |  |                   |          |  |  |
| Deposit   | idicated fees a             | nd credit any ove              | erpayments to                                     | Large E<br>Fee                                    | ntity<br>Fee                                   | Small I               | Entity<br>Fee       | Fee D                              | escription   | n                 | Fee Paid |  |  |
| Account<br>Number   |                             | 19-2550                        |   | <b>Code</b><br>105                                | <b>(\$)</b><br>130                             | Code<br>205           | ( <b>\$)</b><br>65  | Surcharge - late f                 | •  |                   |          |  |  |
| Deposit<br>Account  |                             |                                |   | 127   | 50   | 227                   | 25                  | Surcharge - late p                 | provisional fi   | ling fee or cover |          |  |  |
| Name  | L                           |                                |   | 139   | 130  | 139                   | 130                 | Non - English spe                  | ecification  |                   |          |  |  |
| Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17                              |                             |                                | 147   | 2,520   | 147  | 2,520                 | For filing a reques | equest for ex parte reexamination  |  |                   |          |  |  |
| Applicant claims small entity status.  See 37 CFR § 1.27                                      |                             |                                |   | 112   | 920*   | 112                   | 920*                | Requesting public action           |  |                   |          |  |  |
| 2. 🛛 F  | Payment End                 | losed:                         |   | 113   | 1,840*   | 113                   | 1,840*              | Requesting publication             | cation of SIF  | R after Examiner  |          |  |  |
| Money D Other   |                             |                                | 115   | 110   | 215  | 55                    |                     | n for reply within first month     |  |                   |          |  |  |
| Order - Order   |                             |                                | 116   | 390   | 216  | 195                   | Extension for rep   | ly within sec                      |  |                   |          |  |  |
| FEE CALCULATION   |                             |                                | 117   | 890   | 217  | 445                   | Extension for rep   | ly within thir                     |  |                   |          |  |  |
|   | IC FILING<br>ntity Small En |                                |   | 118   | 1,390  | 218                   | 695                 | Extension for rep                  | oly within fou   | rth month         |          |  |  |
| Fee Fe  | e Fee Fee                   | Fee Description                | on<br>Fee Paid                                    | 128   | 1,890  | 228                   | 945                 | Extension for rep                  | ly within fift   |                   |          |  |  |
| 101 710   | Code (\$)                   | Utility filing fee             | 710.00  | 119   | 310  | 219                   | 155                 | Notice of Appeal                   |  |                   |          |  |  |
|   |                             | Design filing fee              | 170000  | 120   | 310  | 220                   | 155                 | Filing a brief in s                | upport of an   | appeal            |          |  |  |
|   |                             |                                |   |   |  | 221                   | 135                 | Request for oral                   | hearing  |                   |          |  |  |
|   |                             |                                |   |   | 1,510  | 138                   | 1,510               | Petition to institu                | te a public υ  |                   |          |  |  |
| 114 150 214 75 Provisional filing fee   |                             |                                |   |   | 110  | 240                   | 55                  | Petition to revive                 | - unavoidal  |                   |          |  |  |
| SUBTOTAL (1) \$710.00   |                             |                                |   | 141   | 1,240  | 241                   | 620                 | Petition to revive                 | e - unintentio   | - unintentional   |          |  |  |
|   |                             |                                | 142   | 1,240   | 242  | 620                   | Utility issue fee ( | (or reissue)                       |  |                   |          |  |  |
| 2. EXT  | RA CLAIM                    | FEES                           | Fee from  | 143   | 440  | 243                   | 220                 | Design issue fee                   | •  |                   |          |  |  |
|   | Extra C                     |                                | below Fee Paid                                    | 144   | 600  | 244                   | 300                 | Plant issue fee                    |  |                   |          |  |  |
| Total Claims  |                             | = 0.00                         | 122   | 130   | 122  | 130                   | Petitions to the C  | Commission                         |  |                   |          |  |  |
| Independen<br>Claims  |                             | *= <u>0</u> X                  | = 0.00  | 123   | 50   | 123                   | 50                  | Processing fee u                   | ınder 37 CF  |                   |          |  |  |
|   | ntity Small En              |                                | <del>-</del>                                      | 126   | 180  | 126                   | 180                 | Submission of Ir<br>Statement      | nformation D   | risclosure        |          |  |  |
| Fee Fe<br>Code (  | •                           |                                | scription   | 581   | 40   | 581                   | 40                  | (times number o                    | of properties)   |                   | у        |  |  |
| 103 1   | :                           | Claims in exce                 |   | 146   | 710  | 246                   | 355                 | Filing a submiss<br>(37 CFR § 1.12 |  | al rejection      |          |  |  |
| 102 80<br>104 27  |                             |                                | claims in excess of 3<br>ndent claim, if not paid | 149   | 710  | 249                   | 355                 | For each additio                   | or each additional invention to be examined  7 CFR § 1.129(b)) |                   |          |  |  |
| 109 8   |                             |                                | lependent claims                                  | 179   | 710  | 279                   |                     | Request for Cor                    | ntinued Exar   |                   |          |  |  |
|   |                             | over origina                   | •   | 169   | 900  | 169                   | 900                 | Request for exp                    | edited exam  | ination           |          |  |  |
| 110 1   | 8 210 9                     | ** Reissue cla<br>and over ori | ims in excess of 20 ginal patent                  | of 20 of a design application Other fee (specify) |  |                       |                     |                                    |  |                   |          |  |  |
|   |                             | QUIDTOTAL (2)                  |   |   |  |                       |                     | 20.00                              |  |                   |          |  |  |
| **or number previously paid, if greater; For Reissues, see above                              |                             |                                |   | *Re   | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) |                       |                     |                                    |  | \$0.00            |          |  |  |
| SUBMITTED BY  |                             |                                |   |   |  |                       |                     |                                    | Complete (   | f applicable)     |          |  |  |
| Name  |                             | ephan P                        | Georgie   | V   |  | tration N<br>ey/Agent |                     | 7,563                              | Telephone  | (514) 95          | 54-1500  |  |  |
| Signature   |                             |                                |   |   |  | Date                  | March 27            | , 2001                             |  |                   |          |  |  |

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